

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No.: 7,329,691  
Applicant: Francesco Basile et al.  
Issued: February 12, 2008  
Title: PEROVSKITE CATALYST FOR THE PARTIAL OXIDATION  
OF NATURAL GAS  
TC/A.U.: 1754  
Examiner: CAM N. NGUYEN  
Docket No.: Serie 6053  
Customer No.: 000040582

**REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. 1.322 and 1.323**

ATTN: Decision and Certificate of Correction Branch  
of the Patent Issue Division  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is Form PTO 44.

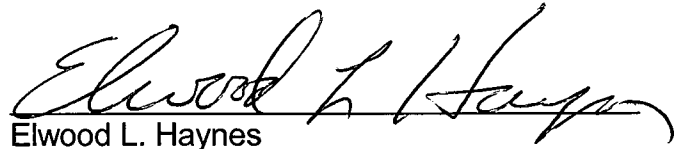
It is noted that twelve (12) errors appear in the claims as a result of a printing by the Patent and Trademark Office.

The mistakes are of such a nature that the meaning intended is not readily apparent from the context of the claims; the errors are thus of consequence and a Certificate of Correction as enclosed herewith is proper and should be issued pursuant to the provisions of 37 C.F.R. § 1.322 and MPEP 1480.

Since the errors for which corrections are sought are errors made by the Patent and Trademark Office, no fee is required. The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 01-1375.

Patent No. 7,329,691  
Attorney Docket No. Serie 6053  
Request for Certificate of Correction

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Elwood L. Haynes", written over a horizontal line.

Elwood L. Haynes  
Registration No. 55,254

Date: **March 24, 2010**

Air Liquide  
2700 Post Oak Boulevard, Suite 1800  
Houston, Texas 77056  
(713) 624-8950 Fax

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,329,691  
DATED : February 12, 2008  
INVENTOR(S) : F. BASILE et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 8, line 38, replace " $0 < z < 1$ " with  $--0 \leq z \leq 1--$ .

In Column 8, line 60 and Column 10, line 12, replace the formula  
" $[La_z A'_{1-z}][Fe_{1-x-y}Ni_xRh_y]O_{3\delta}$ " with  $--[La_z A'_{1-z}][Fe_{1-x-y}Ni_xRh_y]O_{3-\delta}--$ .

In Column 8, line 62 and Column 10, line 14, replace the formula  
" $La Fe_{0.7} Ni_{0.25} Rh_{0.05} O_{3\delta}$ " with  $--La Fe_{0.7} Ni_{0.25} Rh_{0.05} O_{3-\delta}--$ .

In Column 8, line 66 and Column 10, line 19, replace the formula  
" $[La_z Ce_{1-z}][Fe_{1-x-y}Ni_xRh_y]O_{3\delta}$ " with  $--[La_z Ce_{1-z}][Fe_{1-x-y}Ni_xRh_y]O_{3-\delta}--$ .

In Column 9, line 2 and Column 10, line 22, replace the formula  
" $La_{0.8} Ce_{0.2} Fe_{0.7} Ni_{0.25} Rh_{0.05} O_{3\delta}$ " with  
 $--La_{0.8} Ce_{0.2} Fe_{0.7} Ni_{0.25} Rh_{0.05} O_{3-\delta}--$ .

In Column 9, line 43 and Column 10, line 34, replace the formula  
" $[A_z A'_{1-z}][B_{1-x-y}Ni_xRh_y]O_{3\delta}$ " with  $--[A_z A'_{1-z}][B_{1-x-y}Ni_xRh_y]O_{3-\delta}--$ .

In Column 10, line 24, replace " $\alpha < y \leq 0.25$ " with  $--0 < y \leq 0.25--$

MAILING ADDRESS OF SENDER:  
Air Liquide  
2700 Post Oak Blvd., Suite 1800  
Houston, TX 77056

PATENT NO. 7,329,691

No. of additional copies

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.